

**App #: 10-532658**

## EAST SEARCH HISTORY

**Databases:** US-PGPUB; USPAT; USOCR; EPO; JPO; IBM\_TDB

Ref#	Hits	Search Text
S1	1	10/532658
S4	94	S3 and pixel
S3	363	S2 and fac\$3
S6	16	("5649086"   "5740343"   "5774129").PN. OR ("5926575").URPN.
S5	43	("5008946"   "5293427"   "5481622").PN. OR ("5859921").URPN.
S7	13	(S5 or S6) and ((eye adj glass\$2) or (glass\$2) or bifocal)
S8	115	(((eye adj glass\$2) or (glass\$2) or bifocal) near frame) and image and eye and fac\$3 and pixel
S9	4	((eye adj glass\$2) near remov\$3) and image and eye and pixel
S2	434	(((eye adj glass\$2) or (glass\$2) or bifocal) near remov\$3) and image and eye
S11	453	S10 and frame
S10	671	((eye adj glass\$2) or (glass\$2) or bifocal) and image and eye and pixel and color and hue and saturation and fac\$3
S12	8	(((eye adj glass\$2) or (glass\$2) or bifocal) near remov\$3) and image and eye and pixel and color and hue and saturation and fac\$3 and frame
S13	8	(((eye adj glass\$2) or (glass\$2) or bifocal) near remov\$3) and image and eye and pixel and color and hue and saturation and fac\$3
S14	718	(KIM adj HYOUNG) or (AHN adj SANG) or (OH adj "YOU HWA")
S15	722	KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY.asnm.
S16	1429	S15 or S14
S18	5	(differentia\$3 near image) same threshold same (classif\$5 or region or area) same weight\$3
S20	75	S19 and normal\$4 and color
S19	272	(differentia\$3 near image) same threshold same (classif\$5 or region or area)
S21	6	(differentia\$3 near image) same stretch\$3 same (classif\$5 or region or area)
S22	2448	(382/117,118,275).CCLS.
S24	8	("4539585"   "5450504"   "6095650"   "6142628"   "6231188"   "6404426"   "6508553").PN. OR ("6791584").URPN.
S25	24	("4539585"   "4730260"   "4823285"   "4845641"   "4852184"   "4991005"   "5280570"   "5576778"   "5585874"   "5592248"   "5598223"   "5617155"   "5717454"   "5875017"   "5983201"   "6088470"   "6142628").PN. OR ("6508553").URPN.
S27	11	S26 and color
S26	13	(US-20020136435-\$ or US-20030190060-\$).did. or (US-5926575-\$ or US-5859921-\$ or US-6055323-\$ or US-6181805-\$ or US-6791584-\$ or US-7027622-\$ or US-6095650-\$ or US-6231188-\$ or US-6508553-\$ or US-4852184-\$ or US-5576778-\$).did.
S29	0	S27 and (hs)
S28	2	S27 and (hue or saturation)
S23	76	(S22 and (\$4glass\$2 or spectacles) not glass)
S30	12	((\\$4glass\$2 or spectacles) not glass).ti. and remov\$2.ti.
S17	1	S16 and (\$3glass\$2 and image and color and fac\$3 and eye and frame and hue and saturation).clm.
S34	1	S33 and (\$3glass\$2 and image and color and fac\$3 and eye and frame and hsi).clm.
S33	1437	S32 or S31
S32	722	KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY.asnm.
S31	726	(KIM adj HYOUNG) or (AHN adj SANG) or (OH adj "YOU HWA")

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## **GOOGLE SCHOLAR SEARCH**

eyeglass removal  
eyeglass removal color image pixel  
eyeglass removal color image pixel frame hue saturation differential  
eyeglass removal color image pixel frame hue saturation  
eyeglass removal image color his  
eyeglass removal image color hsi frame  
eyeglass removal image color hsi frame eye  
spectacles removal image color hsi frame eye